

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.weylo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,984	10/16/2003	James O. Robarts	MS1-0104USC1	8125
22801 7550 09/20/2011 LEE & HAYES, PLLC 601 W. RIVERSIDE AVENUE			EXAMINER	
			BROWN, RUEBEN M	
SUITE 1400 SPOKANE, WA 99201			ART UNIT	PAPER NUMBER
or one in the	of other by with your			•
			NOTIFICATION DATE	DELIVERY MODE
			09/20/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

lhptoms@leehayes.com

Application/Control Number: 10/686,984

Art Unit: 2424

Conclusion

Specification

Abstract

 The original abstract comprised 250+ words. Under MPEP608.01(b) the abstract should be 150 words. Therefore, examiner has shortened the abstract as shown below.

An electronic program guide (EPG) organizes and presents programming information to

the viewer and allows for creation of queries to facilitate both simple and complex searches of the programming information. The EPG is configured to automatically identify programs that a viewer is likely to prefer. The EPG collects viewing preferences of a viewer and, using these preferences, automatically develops queries for identifying programs that the viewer is likely to watch. The EPG also enables multiple viewers to merge their individual queries into one composite query or to run queries in background to periodically check for programs and notify the viewer when a program is identified. Queries are saved in an EPG database in a hierarchic structure with directories and sub-directories to make it easy for a viewer for organizing and

retrieval. Also the EPG creates queries for a channel, network name or program using a 10-key keypad. The EPG is configured to interpret the data as representing all possible choices.

Information Disclosure Statement

2. The information disclosure statement filed 9/22/06 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file, but the information referred to therein has not been considered. In particular, foreign documents JP06216168; JP0711304; JP07193666; JP09203509 & JP9046689, though listed in the IDS, were not provided. Therefore, they cannot be considered.

Likewise, within the same IDS, the following NPL documents were also not provided. "DiRosa, "BIGSURF Netguide", Vol. 3.1, July, 1995, pp1-27"

"Shibano, Koji, "The SQL-92 Follow on and the SQL, Information Processing", Information Processing Society of Japan, July, 15 1996 Vol. 37, No. 7, pp 618-622" Application/Control Number: 10/686,984

Art Unit: 2424

Any response to this action should be mailed to:

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

www.uspto.gov

or faxed to:

(571) 273-8300, (for formal communications intended for entry)

(571) 273-7290 (for informal or draft communications, please label

"PROPOSED" or "DRAFT")

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Reuben M. Brown whose telephone number is (571) 272-7290. The examiner can normally

be reached on M-F (9:00-6:00), First Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Pankaj Kumar can be reached on (571) 272-3011. The fax phone numbers for the organization where this

application or proceeding is assigned is (571) 273-8300 for regular communications and After Final

communications.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained

from either Private PAIR or Public PAIR. Status information for unpublished applications is available

through Private PAIR only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

/Pankaj Kumar/

Supervisory Patent Examiner, Art Unit 2424